

ATTORNEY DOCKET NO. 22000.0128U1 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	
KAMINSKI, Joseph M.	Art Unit: 1645
Application No. 10/521,936)	Examiner: Unassigned
Filing Date: February 7, 2006	Confirmation No. 6143
For: TRANSPOSON-BASED VECTORS AND) METHODS OF NUCLEIC ACID) INTEGRATION)	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C. Customer Number 23859

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying Information Disclosure Statement List is a listing of documents known to Applicants and/or their attorneys. In accordance with 37 C.F.R. §1.98(a)(2), copies of any cited U.S. patent or U.S. patent application publication documents are not enclosed. Copies of any cited foreign patent document and/or any non-patent publication are enclosed.

The undersigned hereby certifies that each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

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Consideration of the cited documents and making the same of record in the prosecution of the above-referenced application are respectfully requested.

No fee is believed due; however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.

Gwendolyn D. Spratt Registration No. 36,016

NEEDLE & ROSENBERG, P.C. Customer Number 23859 (678) 420-9300 (678) 420-9301 (fax)

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence, including any items indicated as attached or included, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Gwendolyn D. Spratt

Date



INFORMATION DISCLOSURE STATEMENT LIST

Comple	ete if Known	
Application Number	10/521,936	
Filing Date	February 7, 2006	
First Named Inventor	Kaminski	
Group Art Unit	1645	
Examiner Name	Unassigned	

(Use as many sheets as necessary)			Group Art Unit		· Kam	Kaminski 1645				
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				Examiner Name		Una	Unassigned			
		U.S	S. P	ATENT	DOCÚ	MENTS				
Examiner's Cite No.				Date		Name	Class Subc		ass	Filing Date (if appropriate
		FORE	EIGN	IRATEN	IT:DO	CUMENTS				
Examiner's Initials	Cite No.	Foreign Patent Docume Country Code-Number-Kind C	Date		Name				nslation Yes/No	
	A1	EP 1308516	05/07/2003		Aderegem					
	A2	WO 02/08286	01/31/2		Genta Participations		ns AG			
	A3	WO 97/20038	06/05/		Regents of Univ. of Cali		dif.			
	A4	WO 96/37626	11/28/1996		Chiron Viagene, Inc.					
	A5	WO 96/35777		11/14/	1996_	Fox Chase Car	ncer Ce	nter		•
		NO	N-P	ATENT	DOCL	JMENTS	· 10			
Examiner's Initials	NON-PATENT DOCUMENTS Cite Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication) No.								en)	
	A6	Akopian et al., "Chimeric recombinases with designed DNA sequence recognition." <i>Proceedings of the National Academy of Science, Washington DC</i> , 100(15):8688-8691 (7/22/2003)								nton DC,
	A7	Dorgai et al., "Identifying Determinants of Recombination Specificity: Construction and Characterization of Mutant Bacteriophage Integrases." Journal of Molecular Biology 252:178-188 (1995)							Journal	
	A8 Holmes-Son et al., "Molecular Genetics and Target Site Specificity of Retroviral Integration." Advances in Genetics 43:33-69 (2001) A9 Kaminski et al. "Design of a nonviral vector for site-selective, efficient integration into the human genome." FASEB Journal 16(10):1242-1247 (2002) A10 Mattheakis et al., "Expression of Cre recombinase as a reporter of signal transduction in mammalian cells" 6(11):835-844 (Nov. 1999)								etroviral	
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	A11	Vega, M. A., "Prospects for homologous recombination in human gene therapy." Human Genetics 87(3):245-253 (1991)								
	A12	Yant et al., "Somati and haemophilic m 41 (May 2000)	ic int	tegration	and l	ong-term transge	ene exp n." <i>Natu</i>	ressior Ire Gei	n in i netic	normal s 25:35-
Examiner	Signatu	ure:		1	Date C	onsidered:	- 1: J.k			-

Examiner Signature:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.